

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	((paper or cardboard or paperboard) with tube) and (inorganic adj fiber) and (organic adj fiber)	JPO	OR	ON	2006/11/03 09:37
L2	63	((paper or cardboard or paperboard) with tube) and (inorganic adj fiber) and (organic adj fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 09:38
L3	12794	carbon\$4 adj (paper or sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 09:37
L4	0	JP-531128-\$ did.	JPO	OR	ON	2006/11/03 09:37
L5	0	L4 and (carbon adj fiber) and ((organic or wood or cellulose) adj fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 09:38
L6	0	JP-5031128-\$ did.	JPO	OR	ON	2006/11/03 09:37
L7	0	L6 and binder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 09:38
L8	108	L3 and (carbon adj fiber) and ((organic or wood or cellulose) adj fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 09:38
L9	47	L8 and binder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 09:38
L10	546	(inorganic adj fiber) and ((organic or wood or cellulose) adj fiber) and (carbon adj fiber) and binder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 09:38
L11	127	I10 and tube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 09:39

## EAST Search History

L12	3	(("6540874") or ("5989390") or ("4256801")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 09:39
S1	1	JP-57190747-\$.did.	JPO	OR	ON	2006/11/03 09:36
S2	0	JP-531128-\$.did.	JPO	OR	ON	2006/05/19 15:33
S3	0	JP-5031128-\$.did.	JPO	OR	ON	2006/05/19 15:33
S4	1	JP-05031128-\$.did.	JPO	OR	ON	2006/05/19 15:47
S5	14	(("7008509") or ("7048975") or ("5932628") or ("5616631") or ("5491180") or ("6454906") or ("6468398") or ("6547931") or ("6605187") or ("6521085") or ("6899793") or ("6645348") or ("6841041") or ("6830658") or ("6994772")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/20 18:11
S6	5	(("5205340") or ("2269455") or ("3844337") or ("4356994")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/19 15:48
S7	2527	((138/122,129,154) or (242/600, 602.3,610,610.6)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/20 18:12
S8	3816	(428/34.2,34.5,34.6,34.7,36.4,36.9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/20 20:02
S9	5372	(162/118,141,145,152,158,164.1, 164.3,181.1,181.6,183,184).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/20 18:14
S10	16	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 18:15
S11	2	S7 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 18:17
S12	69	(inorganic adj fiber) and wood and ((phenol or epoxy or furan) adj resin) and ((colloidal adj silica) or obsidian or (water adj glass))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 18:19

## EAST Search History

S13	62	S12 and (carbon or (rock adj wool))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 18:21
S14	55	(cardboard or paperboard) and (inorganic adj fiber) and (wood or cotton) and phenolic and silica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 18:27
S15	10	S14 and spiral\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 18:23
S16	8	S15 and tube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 18:23
S17	1	(core\$1board) and (inorganic adj fiber) and (wood or cotton) and phenolic and silica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 19:18
S18	17	(spiral\$2 adj wound) and (inorganic adj fiber) and (wood or cotton) and phenolic and silica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 18:27
S19	185	(tube or pipe or sprue) and (inorganic adj fiber) and (wood or cotton) and phenolic and silica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 18:29
S20	33	S19 and spiral\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 18:29
S21	85	S14 or S18 or S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 18:41
S22	5	S14 and S18 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 18:30

## EAST Search History

S23	2	(core adj board) and (inorganic adj fiber) and (wood or cotton) and phenolic and silica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 19:18
S24	90	sprue and cardboard	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 19:19
S25	0	S19 and sprue	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 19:19
S26	761	(428/34.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/20 20:03
S27	7	S26 and cardboard and tube and spiral	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 20:10
S28	1233	method and casting and sand and sprue	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 20:10
S29	117	S28 and (casting adj sand)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/20 20:11
S30	1	("20060130987").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/02 09:57
S31	0	(inorganic near4 fiber) and (organic near4 fiber) and ((phenol or epoxy or furan) adj resin) and ((colloidal adj silica) or obsidian or (water adj glass))	JPO	OR	ON	2006/11/02 12:09
S32	135	(inorganic near4 fiber) and (organic near4 fiber) and ((phenol or epoxy or furan) adj resin) and ((colloidal adj silica) or obsidian or (water adj glass))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/02 12:10

## EAST Search History

S33	375	"L3" and (carbon near4 fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/02 12:10
S34	70	S32 and (carbon near4 fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/02 12:11
S35	117	S32 and (sheet or paper or casting or tub\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/02 12:11
S36	57	S32 and (board or cardboard)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/02 12:11
S37	203	(tube or pipe or sprue) and (inorganic adj fiber) and (wood or cotton) and phenolic and silica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/02 12:11
S38	108	S37 and (carbon adj fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/02 12:11